

Brecon Beacons National Park

Forecast valid from 00:00 on Monday 18 Jul 2022 until 23:59 on Tuesday 19 Jul 2022

Forecast Issued on Sunday 17 Jul 2022 at 15:52

Confidence: High for extreme heat through Monday and Tuesday. Low confidence for the details of any heavy showers and thunderstorms during the breakdown of the heatwave on Tuesday night and Wednesday.

Headline for Monday 18 Jul 2022: Dry with prolonged strong sunshine and feeling very hot.

Mountain weather hazards on Monday 18 Jul 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Sunny	Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Monday 18 Jul 2022

Weather: A very warm start to the day with bright sunshine allowing temperatures to rise rapidly through the morning. Plenty of strong sunshine during the afternoon making it will feel very hot, with extreme temperatures that may cause difficulties for some. Higher-based cloud arriving through the afternoon will make the sunshine hazier on occasion.

Chance of cloud-free hill tops above 600m: 100%

Low cloud and visibility: Generally excellent visibilities with cloud bases well above the level of summits throughout, though perhaps a little hazy at times.

Forecast for Monday 18 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	17/22 S	15/18 S	12/15 S	12/16 S	14/19 S	16/22 S	14/20 SE	15/20 SE	17/23 SE
300	8/18 S	7/14 S	4/7 SE	3/9 SE	7/14 S	9/19 S	8/15 S	7/15 SE	10/21 SE
Valley	2/4 E	2/4 E	3/5 E	2/6 NE	6/13 S	7/15 S	5/12 SE	5/9 E	5/12 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/15	20/16	22/18	24/22	27/24	28/25	27/25	25/22	24/20
300	19/17	19/17	20/19	26/26	31/30	32/30	29/28	25/24	25/23
Valley	16/16	15/15	19/18	26/26	31/31	32/32	29/29	24/24	22/22
Freezing Level*	4200m	4100m	4100m	4000m	4000m	4000m	3900m	3900m	3900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Extreme heat may make walking difficult for some. Ensure to stay hydrated and drink plenty of fluids while also wearing appropriate protection from high levels of UV.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 17 Jul 2022	0mm	0mm	0mm

Forecast for Tuesday 19 Jul 2022

Weather: A very warm and uncomfortable night leads into another mostly dry and sunny day. Feeling hot in the long sunny spells with extreme temperatures that may again cause difficulties for some. Cloud building a bit more into the evening with a chance of an isolated shower.

Maximum wind: 25mph southeasterly winds on the summits, transitioning to 15mph southwesterly winds for the afternoon.

Chance of cloud-free hill tops above 600m: 100%.

Low cloud and visibility: Mostly excellent visibility with cloud above the summits. The chance of a temporary reduction in any isolated evening shower.

Temperature: **Valleys:** Plus 22 Celsius, rising to plus 31 Celsius.
At 600m: Plus 23 Celsius through the day, falling to 18 Celsius in the evening.
Freezing level: Well above the summits.